*The following summary is provided for this pending water quality permit application being reviewed by the Texas Commission on Environmental Quality as required by 30 Texas Administrative Code Chapter 39. The information provided in this summary may change during the technical review of the application and are not federal enforceable representations of the permit application*.

East Lake Houston Management District, 9610 Long Point Road, Suite 150, Houston, Texas 77055 (CN605929686 ) proposes to operate Lone Wolf Wastewater Treatment Plant (RN111474268), an activated sludge process plant operated in the extended aeration mode designed for single stage nitrification. The facility will be located approximately 1200’ northwest of the intersection of FM2100 and Heather Gate Lane, in Houston, Harris County, Texas 77336.

This application is for a new application to discharge at a daily average flow of 700,000 gallons per day of treated domestic wastewater.

Discharges from the facility are expected to contain five-day carbonaceous biochemical oxygen demand (CBOD5), total suspended solids (TSS), ammonia nitrogen (NH3-N), and *Escherichia coli*. Additional potential pollutants are included in the Domestic Technical Report 1.0, Section 7. Pollutant Analysis of Treated Effluent in the permit application package. Domestic wastewater will be treated by an activated sludge process plant operated in the extended aeration mode designed for single stage nitrification process and the treatment units will include a bar screen, a grit chamber, aeration basins, final clarifiers, sludge digesters and chlorine contact chambers